

NOTES: 1. THE HMA SHOULDER SHALL EXTEND UNDER THE TRAFFIC BARRIER TERMINAL

> 2. GUARD RAIL MAY BE PLACED AT THE BACK OF CURB WHEN DIRECTED BY THE ENGINEER.

BASIS OF PAYMENT: HMA SHOULDER 6 (150) WILL BE

PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SHOULDER 6" (150 mm)".

STEEL PLATE BEAM GUARD RAIL AND TRAFFIC BARRIER TERMINAL, OF THE TYPE SPECIFIED WILL BE PAID FOR SEPARATELY.

DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER [FOR ROADWAY SPEED 35 MPH (60 kmh) TO 45 MPH (70 kmh)]

TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT OFFSET BASED ON MANUFACTURERS' SPECIFICATIONS GUARDRAIL TBT TAPER OR FLARE BASED ON MANUFACTURER'S SPECIFICATIONS - EDGE OF PAVEMENT EDGE OF SHOULDER OR BACK OF CURB & GUTTER 1:10 MAX CROSS SLOPE VARIES 6:1 TAPER 2'-6" (750 mm) SHOULDER 10'-0" (3.0 m)
UNLESS OTHERWISE NOTED EDGE OF SHOULDER STABILIZATION --2'-9" (825 mm) CURB & GUTTER EDGE OF SHOULDER STABILIZATION -BASED ON MANUFACTURER'S SPECIFICATIONS 37'-6" (11.4 m) MIN. 50'-0" (15.2 m) MAX. DEPRESSED CURB FOR URBAN CROSS SECTION
WITH CURB AND GUTTER

STABILIZATION AT TBT TY. 1 SPL.

TBT = TRAFFIC BARRIER TERMINAL

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

1	REVISIONS	
- 11	DATE	NAME
	09-22-90	M. DE YONG
	07-14-92	M. DE YONG
S1	09/09/94	R. SHAH
	10/25/94	R. SHAH
AD	02/23/95	R. SHAH
STA	03/21/97	A. ABBAS
J	08/28/00	E. GOMEZ
SCALE	01/01/07	R. BORO
SCALE		
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ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER TABILIZATION AT TBT TY 1 SPL.

E: VERT. NONE

CHECKED BY

DRAWN BY JIS

CONTRACT NO. COUNTY TOTAL SHEET NO.

BD600-10 (BD 34)

WILLS BURKE KELSEY ASSOCIATES LTD WBK 116 West Main Street, Suite 201 St. Charles, Illinois 60174 (630) 443-7755

3/5/2007 Ki\distatd\ 52.8002 '/ beverdl DATE HAME SCALE

PLOT PLOT USER

USER NAME = \$USER\$ DESIGNED - SBP REVISED - JAN-08 DRAWN REVISED - JAN-08 PLOT SCALE = CHECKED REVISED PLOT DATE = 7/30/2009 DATE January 2008 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJUSTMENT TO CURB AND GUTTER TO STA.

TOTAL SHEE NO. SECTION COUNTY KANE 37 26

CONTRACT NO.83994 0110 01-00267-00-BR

SHEET NO. 26 OF 37 SHEETS STA. SCALE: